

ABSTRACT

A method for providing an early packet termination such that prior to the complete transmission of the number of cells specified in the first cell of a packet, a crossbar connection is released. The act of releasing the connection is
5 triggered on recognition of an End of Packet bit (EOP) set in any cell of the stream. The feature can be enabled, for example, by a specific act of setting a register bit, connecting a pin to Vcc or ground or some other intentional act. The feature will default to the inactive state upon reset.

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